IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: David A. Dowland J. Brent Nolan Certificate of Transmission I hereby certify that this correspondence is being facsimile Title: Method and Apparatus for Testing transmitted to the USPTO at Fax No. 571-273-8300, filed electronically via the USPTO EFS website, or deposited with Circuit Boards the United States Postal Service with sufficient postage as first Serial No: 10/821.083 class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the Filing Date: April 08, 2004 date indicated below. Dated: November 1, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBSTITUTE AMENDMENT

Sir.

This substitute amendment is submitted to replace the amendment filed on October 26, 2006, in response to the Office action mailed on September 13, 2006, for the above-identified patent application.

Please amend the claims as follows: